

**MANSFIELD**  
**Cancer Incidence by Sex, 1993 - 1997**  
**Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	7.50	8	107	Male	5.47	6	110
Female	2.70	4	NC*	Female	4.47	2	NC*
Total	10.20	12	118	Total	9.94	8	80
<b><u>Brain and Other Central Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	3.26	3	NC*	Male	1.45	1	NC*
Female	2.69	3	NC*	Female	1.31	5	383 #+
Total	5.95	6	101	Total	2.75	6	218
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.51	0	NC*	Male	7.29	7	96
Female	52.73	52	99	Female	5.70	3	NC*
Total	53.24	52	98	Total	12.99	10	77
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity and Pharynx</u></b>			
Female	4.06	4	NC*	Male	5.91	4	NC*
				Female	2.60	3	NC*
				Total	8.51	7	82
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	19.13	17	89	Female	6.59	6	91
Female	17.26	21	122				
Total	36.38	38	104				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	2.96	2	NC*	Male	3.03	0	NC*
Female	0.87	1	NC*	Female	2.89	4	NC*
Total	3.83	3	NC*	Total	5.92	4	NC*
<b><u>Hodgkin's Disease</u></b>				<b><u>Prostate</u></b>			
Male	1.89	3	NC*	Male	46.22	34	74
Female	1.43	2	NC*				
Total	3.32	5	150				
<b><u>Kidney and Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	5.01	3	NC*	Male	3.37	2	NC*
Female	2.86	4	NC*	Female	1.87	1	NC*
Total	7.87	7	89	Total	5.24	3	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	3.01	4	NC*	Male	2.91	7	241

Female	0.83	2	NC*				
Total	3.84	6	156				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	3.94	3	NC*	Male	1.32	0	NC*
Female	2.92	2	NC*	Female	3.45	1	NC*
Total	6.86	5	73	Total	4.76	1	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.69	1	NC*				
Female	0.62	0	NC*	Female	9.86	7	71
Total	2.31	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	25.30	32	126	Male	163.18	150	92
Female	19.12	20	105	Female	157.75	158	100
Total	44.42	52	117	Total	320.93	308	96

**Exp** = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

**Obs** = observed case count

**SIR** = standardized incidence ratio [ (**Obs** / **Exp**) X 100 ]

\* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the  $p \leq 0.05$  level

~ indicates statistical significance at the  $p \leq 0.01$  level, as well as at the  $p \leq 0.05$  level

^ indicates statistical significance at the  $p \leq 0.001$  level, as well as at the  $p \leq 0.05$  and  $p \leq 0.01$  levels